Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	138517	"257"/\$.ccls. or "438"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2003/06/06 07:53
S2	7103	("257"/\$.ccls. or "438"/\$.ccls.) and (SOI (silicon adj on adj insulator))	US-PGPUB; USPAT	OR	OFF	2003/06/04 14:25
S3	4721	(("257"/\$.ccls. or "438"/\$.ccls.) and (SOI (silicon adj on adj insulator))) and (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4")	US-PGPUB; USPAT	OR	OFF	2003/06/04 14:31
S4	1226	("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4"))	US-PGPUB; USPAT	OR	OFF	2003/06/04 14:32
S5	340	(("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon ad) on ad) insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4"))) and (float\$3)	US-PGPUB; USPAT	OR	OFF	2003/11/25 16:55
S6	4841	(("257"/\$.ccls. or "438"/\$.ccls.) and (SOI (silicon adj on adj insulator))) and (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4" "si.sub.3n.sub.4" "Sin")	US-PGPUB; USPAT	OR	OFF	2003/06/04 14:32
S7	1275	("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4" "si.sub.3n.sub.4" "Sin"))	US-PGPUB; USPAT	OR	OFF	2004/09/10 15:58
S8	13	((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4" "si.sub.3n.sub.4" "Sin"))) and (float\$3)) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4"))) and (float\$3))	US-PGPUB; USPAT	OR	OFF	2004/09/10 15:58
S9	0	("US20030057455A1").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/06/04 14:42
S10	1	10/285790	US-PGPUB; USPAT	OR	OFF	2003/06/04 14:42
S11	1	10/285790 and "1a"	US-PGPUB; USPAT	OR	OFF	2003/06/04 17:46

8		<u> </u>				
S12	1	09/825973	US-PGPUB; USPAT	OR	OFF	2003/06/04 17:46
S13	1	09/825973 and "21b"	US-PGPUB; USPAT	OR	OFF	2003/06/04 17:47
S14	1277	((438/151) or (438/149)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/06/05 10:18
S15	3474	((438/151) or (438/149) or (257/347-354)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/06/05 10:19
S16	383	(((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))	US-PGPUB; USPAT	OR	OFF	2004/09/10 15:55
S17	357	(("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4" "si.sub.3n.sub.4" "Sin"))) and (float\$3)	US-PGPUB; USPAT	OR	OFF	2003/06/05 10:20
S18	0	(("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4" "si.sub.3n.sub.4" "Sin"))) and (float\$3)	US-PGPUB; USPAT	OR	OFF	2003/06/05 10:19
S19	218	((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub. 4" "Sin"))) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub. 4" "Sin"))) and (float\$3))	US-PGPUB; USPAT	OR	OFF	2003/11/25 16:55
S20	138713	"257"/\$.ccls. or "438"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2003/06/05 11:57

• S21	188	(("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with ((nitrogen "Si.sub.3 N.sub.4") and (oxygen "O.sub.2"))) and (soi or (silicon adj on adj insulator)))) not (((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si	US-PGPUB; USPAT	OR	OFF	2003/06/06 08:29
S22	344	(("257"/\$.ccis. or "438"/\$.ccis.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4"))) and (float\$3)	US-PGPUB; USPAT	OR	OFF	2003/06/05 12:00
S23	172	((("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with ((nitrogen "Si.sub.3 N.sub.4") and (oxygen "O.sub.2"))) and (soi or (silicon adj on adj insulator)))) not ((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.	US-PGPUB; USPAT	OR	OFF	2003/11/25 16:55
S24	138713	"257"/\$.ccls. or "438"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2003/06/06 07:54
S25	81	("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3)))	US-PGPUB; USPAT	OR	OFF	2004/09/10 16:00
S26	203	("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with ((nitrogen "Si.sub.3 N.sub.4") and (oxygen "O.sub.2"))) and (soi or (silicon adj on adj insulator)))	US-PGPUB; USPAT	OR	OFF	2004/09/10 16:02

S27	0	("US20030057489").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/06/06 08:30
S28	2	10/225231 or 09/988332	US-PGPUB; USPAT	OR	OFF	2003/06/06 08:31
S29	1	("6313012").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/06/06 08:31
S30	3	(10/225231 or 09/988332) or (("6313012").PN.)	US-PGPUB; USPAT	OR	OFF	2003/06/06 08:31
S31	2	((10/225231 or 09/988332) or (("6313012").PN.)) and (nitrogen "N.sub.2")	US-PGPUB; USPAT	OR	OFF	2003/06/06 08:31
S32	4	(("5849627") or ("6255731") or ("6433401") or ("6610615")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/11/25 16:52
S33	4	hussinger.in.	US-PGPUB; USPAT	OR	OFF	2003/11/25 16:52
S34	387	(("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4"))) and (float\$3)	US-PGPUB; USPAT	OR	OFF	2003/11/25 16:55
S35	16	((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "Sin"))) and (float\$3)) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4"))) and (float\$3))	US-PGPUB; USPAT	OR	OFF	2003/11/25 16:55
S36	260	((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "sin"))) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4"	US-PGPUB; USPAT	OR	ÖFF	2003/11/25 16:55

•			<del></del>	<del>,</del>	r	
S37	189	((("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with ((nitrogen "Si.sub.3 N.sub.4") and (oxygen "O.sub.2"))) and (soi or (silicon adj on adj insulator)))) not ((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.su	US-PGPUB; USPAT	OR	OFF	2003/11/25 16:56
S38	313	((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4"))) and (float\$3)) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2003/11/25 17:13
S39	10	(((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4" "si.sub.3n.sub.4" "Sin"))) and (float\$3)) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4"))) and (float\$3))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2003/11/25 17:05
S40	221	(((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) and (float\$3))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2003/11/25 17:05

	<del>, </del>				,	
<b>S</b> 41	179	(((("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with ((nitrogen "Si.sub.3 N.sub.4") and (oxygen "O.sub.2"))) and (soi or (silicon adj on adj insulator)))) not (((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.3n.sub.4" "si.sub.3n.sub.3	US-PGPUB; USPAT	OR	OFF	2003/11/25 17:11
S42	30	(soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))	US-PGPUB; USPAT	OR	OFF	2004/09/10 16:03
S43		((soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:36
S44	41	(box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with channel with (portion part partially partial partly))	US-PGPUB; USPAT	OR	OFF	2003/11/25 17:38
S45	24	((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:36

<del></del>				<del>,</del>	<del></del>	
S46	17	(((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")) not (((soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116"))	US-PGPUB; USPAT	OR	OFF	2003/11/25 17:54
S47	1	("3793090").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/11/25 18:33
S48	10	(("5021843") or ("5849627") or ("5882532") or ("6010921") or ("3255731") or ("6265327") or ("6410938") or ("6433401") or ("6552496") or ("6610615")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/06/23 15:30
S49	1	"20020134503"	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:28
S50	11	((("5021843") or ("5849627") or ("5882532") or ("6010921") or ("3255731") or ("6265327") or ("6410938") or ("6433401") or ("6552496") or ("6610615")).PN.) or "20020134503"	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:29
S51	1	("6265327").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/06/23 15:30
S52	10	(("5021843") or ("5849627") or ("5882532") or ("6010921") or ("6255731") or ("6265327") or ("6410938") or ("6433401") or ("6552496") or ("6610615")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/06/23 15:30
S53	30	((soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/06/23 15:37
S54	39	((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/09/10 16:04

S55	83	(("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3)))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR .	ON	2004/09/10 16:04
S56	104	("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3)))	US-PGPUB; USPAT	OR	OFF	2004/09/10 16:07
S57	62	(((soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")) or (((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116"))	US-PGPUB; USPAT	OR	OFF	2004/09/10 16:07
S58	0	(((buried adj insulat\$)) with (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/06/23 15:47
S59	14	(((buried adj insulat\$)) with (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/09/10 16:08
S60	34	((buried adj insulat\$) near5 ((silicon adj nitride) "si.sub.3 N. sub.4" Sin)) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/09/10 16:08
S61	45	((buried adj insulat\$) near5 ((silicon adj nitride) "si.sub.3 N. sub.4" Sin nitride)) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/09/10 16:09

<u>`</u>	,-					<del></del>
S62	11	(((buried adj insulat\$) near5 ((silicon adj nitride) "si.sub.3 N. sub.4" Sin nitride)) not (@ad>"20020116" or @rlad>"20020116")) not (((buried adj insulat\$) near5 ((silicon adj nitride) "si.sub.3 N.sub.4" Sin)) not (@ad>"20020116" or @rlad>"20020116"))	US-PGPUB; USPAT	OR	ON	2004/06/23 15:57
S63	507	(((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))	US-PGPUB; USPAT	OR	OFF	2004/06/23 16:16
S64	387	((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 16:59
S65	18	(((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub. 4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")) and ((buried adj insulat\$) with ((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride))	US-PGPUB; USPAT	OR	ON	2004/11/08 16:58
S66	56	(((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")) and ((insulat\$) with (soi or (silicon adj on adj insulat\$)) with((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride))	US-PGPUB; USPAT	OR	ON	2004/11/08 16:58

S67	51	((((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub. 4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")) and ((insulat\$) with (soi or (silicon adj on adj insulat\$)) with((silicon adj nitride)) not (((((438/151) or (438/149) or (257/347-354)). CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")) and((buried adj insulat\$) with ((silicon adj nitride)) "si.sub.3 N.sub.4" Sin nitride)" si.sub.3 N.sub.4" Sin nitride)" si.sub.3 N.sub.4" Sin nitride))	US-PGPUB; USPAT	OR	ON	2004/06/23 16:18
S68	51	((((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")) and ((insulat\$) with (soi or (silicon adj on adj insulat\$)) with((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride)) not (((((438/151) or (438/149) or (257/347-354)). CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" or @rlad>"20020116")) and ((buried adj insulat\$) with ((silicon adj nitride)) "si.sub.3 N.sub.4" Sin nitride))	US-PGPUB; USPAT	OR	ON	2004/11/08 16:57
S69	16	((((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")) and ((insulat\$) near5 (soi or (silicon adj on adj insulat\$)) near5((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride))	US-PGPUB; USPAT	OR	ON	2004/11/08 16:57

S70	11	(("6512244") or ("6509613") or ("6541861") or ("6680243") or ("6531375") or ("6664065") or ("5773355") or ("5767020") or ("6534380") or ("5374329") or ("6313014")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/09 18:32
S71	12	(("5374329") or ("5405802") or ("5453394") or ("5670411") or ("5767020") or ("5773355") or ("5841171") or ("5910672") or ("6037634") or ("6313014") or ("6350703") or ("5634380")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/10 16:10
S72 <sup>-</sup>	19	((("5374329") or ("5405802") or ("5453394") or ("5670411") or ("5767020") or ("5773355") or ("5841171") or ("5910672") or ("6037634") or ("6313014") or ("6350703") or ("5634380")).PN.) or ((("6512244") or ("6509613") or ("6541861") or ("6680243") or ("6531375") or ("6664065") or ("5773355") or ("5767020") or ("6534380") or ("5374329") or ("6313014")).PN.)	US-PGPUB; USPAT	OR	OFF	2004/09/09 18:35
S73	17	(((("5374329") or ("5405802") or ("5453394") or ("5670411") or ("5767020") or ("5773355") or ("5841171") or ("5910672") or ("6037634") or ("6313014") or ("6350703") or ("5634380")).PN.) or ((("6512244") or ("6509613") or ("6541861") or ("6680243") or ("6531375") or ("6664065") or ("5773355") or ("5767020") or ("6534380") or ("5374329") or ("6313014")).PN.)) and nitrid\$	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:56
S74	538	(((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:56
S75	22	((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub. 4" "si.sub.3n.sub.4" "Sin"))) and (float\$3)) not ((("257"/\$.ccls. or "438"/\$.ccls.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4"))) and (float\$3))	US-PGPUB; USPAT	OR	OFF	2004/09/10 15:58

S76	107	("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3)))	US-PGPUB; USPAT	OR	OFF	2004/09/10 16:00
S77	83	(("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3))) ) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:55
S78	266	("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with ((nitrogen "Si.sub.3 N.sub.4") and (oxygen "O.sub.2"))) and (soi or (silicon adj on adj insulator)))	US-PGPUB; USPAT	OR	OFF	2004/09/10 16:02
S79	217	(("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with ((nitrogen "Si.sub.3 N.sub.4") and (oxygen "O.sub.2"))) and (soi or (silicon adj on adj insulator))) ) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/09/10 16:02
S80	39	(soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:53
S81	21	((soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly)) ) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:53
S82		((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 17:15
S83	85	(("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3)))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/09/10 16:05
S84	107	("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3)))	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:49

S85	38	(((soi or (silicon adj on adj	US-PGPUB;	OR	OFF	2004/11/08 16:49
		insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")) or (((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116"))	USPAT			
S86	83	(("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3))) ) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:49
S87	38	((((soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")) or (((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")) ) not (@ad>"20020116") or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:49
S88	14	(((buried adj insulat\$)) with (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 16:49
S89	46	((buried adj insulat\$) near5 ((silicon adj nitride) "si.sub.3 N. sub.4" Sin nitride)) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 16:48
S90	393	((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub. 4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 16:48

S91	436	((((buried adj insulat\$)) with (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116") or (((buried adj insulat\$) near5 ((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride)) not (@ad>"20020116" or @rlad>"20020116") or (((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not (@ad>"20020116"	US-PGPUB; USPAT	OR	OFF	2004/09/10 16:10
S92	5	or @rlad>"20020116") ) (("6215155") or ("6268630") or ("6340829") or ("6552396") or ("6642579")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/08 16:45
S93	408	(((((buried adj insulat\$)) with (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116") ) or (((buried adj insulat\$) near5 ((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride)) not (@ad>"20020116" or @rlad>"20020116") ) or (((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "si.sub.3n.sub.4" "sin"))) not (@ad>"20020116" or @rlad>"20020116") )) not (@ad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:49
S94	395	((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 16:49
S95	46	((buried adj insulat\$) near5 ((silicon adj nitride) "si.sub.3 N. sub.4" Sin nitride)) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 16:49

S96	14	(((buried adj insulat\$)) with (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 16:49
S97	38	((((soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")) or (((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")) ) not (@ad>"20020116") or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:49
S98	84	(("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3))) ) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:50
S99	38	(((soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")) or (((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116"))	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:50
S10 0	110	("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3)))	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:50
S10 1	39	((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 16:50

S10 2	39	((box or (buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 16:51
S10 3	21	((soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly)) ) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:53
S10 4	43	(soi or (silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:53
S10 5	84	(("257"/\$.ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N. sub.2")) same (SOI (silicon and on adj insulat\$3))) ) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:56
S10 6	563	(((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))	US-PGPUB; USPAT	OR	OFF	2004/11/08 16:56
S10 7	16	(((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")) and ((insulat\$) near5 (soi or (silicon adj on adj insulat\$)) near5((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride))	US-PGPUB; USPAT	OR	ON	2004/11/08 16:57

			<del>,</del>		<del>,                                    </del>	
S10 8	202	((((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub. 4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")) and ((insulat\$) with (soi or (silicon adj on adj insulat\$)) with((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride)) not (((((438/151) or (438/149) or (257/347-354)). CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub. 3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")) and ((buried adj insulat\$) with ((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride)))	US-PGPUB; USPAT	OR	ON	2004/11/08 16:57
S10 9	56	(((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")) and ((insulat\$) with (soi or (silicon adj on adj insulat\$)) with((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride))	US-PGPUB; USPAT	OR	ON	2004/11/08 16:58
S11 0	395	((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3n.sub.4" "Sin"))) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 17:00

,				<del></del>		<del>,</del>
S11 1	862	((("6215155") or ("6268630") or ("6340829") or ("6552396") or ("6642579")).PN.) (((((buried adjinsulat\$)) with (((silicon adjinsulat\$)) with (((silicon adjinsulat\$)) with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116") or (((buried adjinsulat\$) near5 ((silicon adjintride) "si.sub.3 N.sub.4" Sinintride)) not (@ad>"20020116" or @rlad>"20020116") or ((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adjinsulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "sin))) not (@ad>"20020116" or @rlad>"20020116") ) ((((buried adjinsulat\$)) with (((silicon adjintride) "si.sub.3 N.sub.4" Sin) with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116") ) ((((soi or (silicon adj nitride) "si.sub.3 N.sub.4" Sin) with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116") ) (((buried adjinsulat\$)) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116") or (((box or (buried adj oxide)) and (((silicon adjintride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly)) not (mortion part partia	US-PGPUB; USPAT	OR	ON	2004/11/08 17:12
		(silicon adj on adj insulator)) and (((silicon adj nitride) "si.sub.3 N. sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or				
		(buried adj oxide)) and (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116")) ) not				
		(@ad>"20020116" or @rlad>"20020116"))((("257"/\$. ccls. or "438"/\$.ccls.) and ((implant\$5 with (nitrogen "N.sub. 2")) same (SOI (silicon and on adj insulat\$3)))) not (@ad>"20020116" or			•	
Search Histo C:\APPS\EA:	ory 11/9/ ST\Worksp	@rlad>"20020116") ) ((((soi or 07) ) ) (((soi or 07) ) ) (((soi or 07) ) ) (((soi or 07) ) ) ) (((soi or 07) ) ) ) ) ) (((soi or 07) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) )				

Search History 11/9	(((("6215155") or ("6268630") or ("6340829") or ("6552396") or ("6642579")).PN.) (((((buried adj insulat\$)) with (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116") or (((buried adj insulat\$) near5 ((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride) not (@ad>"20020116" or @rlad>"20020116") ) or ((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "sin"))) not (@ad>"20020116" or @rlad>"20020116" or @rlad>"20020116") ) ((((438/151) or (438/149) or (257/347-354)).CCLS.) and ((SOI (silicon adj on adj insulator)) same (nitride nitrid\$5 "si.sub.? n.sub.?" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "si.sub.3 n.sub.7" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "si.sub.3 n.sub.4" "sin) with (((silicon adj nitride) "si.sub.3 N.sub.4" Sin nitride)) not (@ad>"20020116" or @rlad>"20020116") ) ((((buried adj insulat\$)) with (((silicon adj nitride) "si.sub.3 N.sub.4" Sin with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116") or (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116") or (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116") or (((silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116" or (silicon adj nitride) "si.sub.3 N.sub.4" Sin) with channel with (portion part partially partial partly))) not (@ad>"20020116" or @rlad>"20020116" or @rlad>"20020	US-PGPUB; USPAT	OR	ON	2004/11/08 17:17
C:\APPS\EAST\Worksp	@rlad>"20020116") ) ((((soi or 045 14:05 PM Page ro 15i(Collage on adjinsulator)) and aces (10809420 wsp (((silicon adj nitride) "si.sub.3 N.				
					1

4						
S11 3	2112	(box or (buried adj oxide) soi (silicon adj on adj insulat\$)) same((silicon adj nitride) "si.sub.3 N.sub.4" Sin)	US-PGPUB; USPAT	OR	ON	2004/11/08 17:17
S11 4	1508	((box or (buried adj oxide) soi (silicon adj on adj insulat\$)) same((silicon adj nitride) "si.sub.3 N.sub.4" Sin) ) not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 19:20
S11 5	1	10/051981	US-PGPUB; USPAT	OR	ON	2004/11/08 17:29
S11 6	1072	((box or (buried adj oxide) soi (silicon adj on adj insulat\$)) same((silicon adj nitride) "si.sub.3 N.sub.4" Sin) ) same (oxide (silicon adj dioxide) sio "sio.sub. 2") not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 19:26
S11 7	1160	((box or (buried adj oxide) (buried adj insulat\$) soi (silicon adj on adj insulat\$)) same((silicon adj nitride) "si.sub.3 N.sub.4" Sin) ) same (oxide (silicon adj dioxide) sio "sio.sub.2") not (@ad>"20020116" or @rlad>"20020116")	US-PGPUB; USPAT	OR	ON	2004/11/08 19:27
S12 4	0	(zhongze adj wang).in.	US-PGPUB; USPAT	OR	OFF	2004/11/09 16:09
S12 5	2	(zhongze adj wang)	US-PGPUB; USPAT	OR	OFF	2004/11/09 16:09